ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                  | INITIALS | ID NO. | DATE    |  |  |  |
|---------------------------|----------|--------|---------|--|--|--|
| FEE DETERMINATION         |          |        |         |  |  |  |
| O.I.P.E. CLASSIFIER       |          | 11     | 11/2    |  |  |  |
| FORMALITY REVIEW          |          |        |         |  |  |  |
| RESPONSE FORMALITY REVIEW | JS.      |        | 3-21-01 |  |  |  |
|                           |          |        |         |  |  |  |

## INDEX OF CLAIMS

| ~ | Rejected                   | N | *************************************** | Non-electe |
|---|----------------------------|---|---|------------|
|   | Allowed                    |   | *************************************** |            |
| - | (Through numeral) Canceled |   | *************************************** |            |
| ÷ | Restricted                 |   |   |            |

|       |            |     |   |         |              |  |          | _  | -   | •••      | •••••   | •••••      | ••••      | •••••    | ••••     |       | Re       | st | ric                   | ted      |    |
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| C     | aln        |     | L | _       |              |  |          | Da | ite |          | _       |            |           |          |          | Cla   | aim      | Ţ  |                       |          |    |
| Final | Orlege     | 100 | 2 |         |              |  |          |    |     |          |         |            |           |          |          | Final | Original |    | 3                     |          |    |
|       | K          | 1   | ٧ | 1       |              |  |          |    | Ī   | 1        |         | $\exists$  |           | $\dashv$ | Ì        |       | 51       |    | 7                     |          | 1  |
| L     | -          | 2   |   | $\perp$ |              |  |          |    | I   | Ī        |         |            |           | 7        | Ì        | _     | 52       | :† | П                     | _        | 1  |
|       | _          | 3   |   | Ш       | $\perp$      |  |          |    | I   |          | T       | T          | ٦         | 7        | Ī        |       | 53       | 1  | Ħ                     | _        | i  |
| _     | -          | 1   | _ | Ш       | _            | 4  | _        |    | L   | I        | $\Box$  | $\Box$     | $\Box$    |          | Ĺ        |       | 54       | ij | T                     | _        | ı  |
| _     | 5          | 4   | _ | ₩       | 4            | 4  | _        |    | L   | 4        | _       | _          | _         |          |          |       | 55       | _  | ${ m I\hspace{1em}I}$ |          | I  |
| ;     | 7          | _   | _ | #       | 4            | 4  | 4        |    | Ļ   | 4        | 4       | 4          | 4         | _        | L        | _     | 56       | _  | П                     |          | I  |
|       | 8          | 4   | _ | ₩       | -+           | -+   | 4        |    | ╀   | 4        | 4       | 4          | 4         | 4        | Ļ        | _     | 57       | -  | Щ                     |          | l  |
|       | 9          | 4   | _ | ₩       | +            | +  | +        |    | ╀   | +        | +       | +          | 4         | 4        | ŀ        | 4     | 58       | +- | #                     |          | l  |
|       | 10         |     |   | ₩       | +            | $\dashv$   | $\dashv$ |    | ┝   | +        | +       | +          | +         | 4        | -        | 4     | 59       | +  | Н                     |          | ļ  |
| _     | 11         |     | - | ╫╴      | ╅            | +  | +        |    | ┝   | ╁        | +       | +          | +         | -        | ŀ        | 4     | 60<br>61 | _  | ₩                     | _        | ļ  |
| _     | 12         | 4   | _ | ╫       | +            | -+   | +        |    | ┞   | ╁        | +       | +          | +         | $\dashv$ | -        | 4     | 62       | ╀  | ₩                     | _        | ŀ  |
| _     | 13         | ı   | 7 | ╫╴      | $\dagger$    | $\dashv$   | +        |    | H   | +        | +       | +          | +         | $\dashv$ | ╟        | _     | 63       | ╀  | ₩                     | -        | ŀ  |
|       | 14         | t   | 1 | +       | $^{\dagger}$ | +  | 1        |    |     | +        | +       | +          | ╁         | -        | H        | -     | 64       | ┝  | ₩                     | _        | L  |
|       | 15         | 1   | 1 | T       | Ť            | 1  | 7        |    | _   | +        | 十       | +          | +         | $\dashv$ | r        | _     | 65       | H  | ₩                     | $\dashv$ | ŀ  |
|       | 16         | Ι   | Ī |         | I            | $\top$   |          |    |     | T        | $\top$  | $\top$     | 十         | 7        | 卜        | -     | 66       | t  | ₩                     | $\dashv$ | H  |
|       | 17         | L   | I | L       | Ι            | Ι  |          |    |     | Ι        | T       | 1          | T         | 7        | r        | 7     | 67       | r  | #                     | ┪        | -  |
|       | 18         | L   | 1 | L       | $\perp$      | $\perp$  | $\perp$  |    |     | Ι        |         | Τ          |           | 1        |          | 7     | 68       | r  | #                     | 7        | _  |
|       | 19         | L   | 1 | L       | _            | $\perp$  |          |    |     |          |         |            | Τ         |          | Γ        | 7     | 69       |    | #                     | 7        | _  |
|       | 20         | L   | 1 | L       | L            | $\perp$  |          |    |     |          | I       | T          | Τ         | 7        | Г        |       | 70       | Г  | 11                    | ヿ        |    |
| _     | 21         | L   | ļ | L       | $\perp$      |  |          |    |     | Ι        | $\Box$  |            | T         | ٦        | Г        | Ť     | 71       | _  | Ħ                     | 7        |    |
| 4     | 22         | L   | ١ | Ļ.      | ╀            | 4  | 1        | _  |     | L        | $\perp$ | L          |           |          |          |       | 72       | •  | 1                     | T        |    |
| -     | 23         | L   | ļ | ╀       | 4            | +  | 4        | 4  |     | L        | 1       | ⊥          | 1         | ╛        | Ľ        |       | 73       |    |                       | П        |    |
| -     | 24         | ┞   | ŀ | -       | ╀            | 4  | +        | 4  |     | Ļ        | 4       | 4          | 1         | _        | L        |       | 74       |    | L                     | _        | _  |
|       | 25<br>26   | H   | ŀ | ┝       | ╀            | ╀  | +        | 4  |     | ╄        | ╀       | ╀          | 4         | 4        | L        | -     | 75       |    | 1                     | 4        | _  |
| -     | 27         | Н   | ŀ | ╀       | ╀╌           | ┿  | +        | 4  |     | ╀        | +       | +          | +         | 4        | L        | -     | 6        | _  | 1                     | 4        | _  |
| -     | 28         | Н   | ┝ | ┢       | +-           | ╅  | ╁        | ┥  |     | ╀        | ┿       | ╁          | ╀         | 4        | $\vdash$ | -     | 7        |    | 1                     | 4        | _  |
| _     | 29         | Н   | ۲ | -       | ╁            | ╁  | +        | +  | _   | ╁╴       | +-      | ╁          | ╀         | ┨        | $\vdash$ | _     | '8<br>'9 | _  | ╀                     | 4        | _  |
| 7     | 30         | Н   | - | H       | $^{\dagger}$ | 十  | 十        | +  | _   | ┢        | 十       | +          | ╁         | ┨        | H        |       | 30       | _  | ╀                     | +        | _  |
| 7     | 31         | 1   | _ | Г       | T            | $\top$   | 十        | +  |     | H        | +       | +          | t         | -        | $\vdash$ | -     | 11       |    | ╁                     | +        |    |
| J     | 32         |     |   |         | 1            | T  | †        | 7  | _   | $\vdash$ | †       | +          | +         | 1        | $\vdash$ | -     | 2        |    | 十                     | +        | -  |
| _     | 33         | I   |   |         |              |  | T        | 7  |     |          | T       | †          | $\dagger$ | 1        | F        | -     | 3        | -  | 十                     | +        |    |
| _     | 34         | 1   |   |         |              | $\perp$  | Ι        |    |     |          | T       | T          | T         | 1        |          | 8     | 4        |    | T                     | †        |    |
|       | 35         | 1   |   |         | L            |  | L        | I  |     |          |         | Ι          |           | ]        |          | 8     | 5        | 1  | Γ                     | †        |    |
|       | 6          | 4   | Ц | _       | Ļ            | ↓_   | 1        | 4  |     |          |         |            |           |          |          | 8     | 6        |    |                       | Τ        | _  |
| -\$   | 37)<br>19) | 4   | 4 |         | 1            | 4  | Ļ        | 4  |     | L.       | ┺       | L          | L         | 1.       |          | 8     |          |    |                       | Ι        | ÷  |
| -     | 9          | 4   | 4 |         | -            | +-   | 4        | 4  | 4   |          | ╀       | L          | L         |          | L        | 84    |          |    |                       | 83       | A. |
| -     | 10         | +   | - |         | -            | ╂  | ╁-       | 4  | _   |          | ┞-      |            | L         | 1        | L.       | 8     | - 20     | Ò  |                       |          |    |
|       |            | ł   | 4 |         | -            | $\vdash$   | ╀        | +  | _   |          | 1=      | _          | -         |          |          | 90    | :1=      |    | *                     | _        |    |
|       | 2          | +   | + | _       | <del> </del> | ╀  | ╀-       | 4  | 4   |          | 1       | L          | 400000    |          |          |       |          |    |                       |          |    |
|       | 3          | 1   | + | _       | Η,           | -  | $\vdash$ | +  | 4   | -        |         | <u></u>    |           |          |          |       | 1        |    |                       |          | 2  |
|       | 4          | 1   | ļ |         | -            | ╁  | 1-       | +  | 4   |          |         | 133<br>134 |           |          |          | 93    | -        | -  |                       | E        | į  |
|       | 5          | 1   | + | 4       | -            | ╁  | -        | +  | 1   | _        | -       |            |           |          |          | 94    |          | 릐  |                       |          | į  |
|       | _          |     | t |         | $\vdash$     | 1  | 1        | t  | +   |          |         |            |           |          |          | 9£    | -        | #  |                       |          | į  |
|       | 7          | 1   | t | ÷.      | 50 -         | H  | t        | +  | +   |          |         |            |           | ***      |          |       |          | 計  | 2                     |          | į  |
| 4     | 8          | 1   | t | · ·     | 4            |  | ,,,      | t  | +   |          |         | Н          |           |          |          |       |          |    |                       | F        | į  |
| 14    | 9          | t   | t |         |              | <del>                                     </del> |          | +  | +   |          |         | $\vdash$   |           |          |          | 00    | 100      | *  |                       | H        | :  |

|         |         |         |               |      |       |     |             |                |            |            |      |               |                | ~,~    |     |     |     |
|---------|---------|---------|---------------|------|-------|-----|-------------|----------------|------------|------------|------|---------------|----------------|--------|-----|-----|-----|
| _       | D       | ate     |               |      | _     |     |             |                |            | ]          |      | Cla           | ilm            |        |     |     |     |
| 1       |         | ļ       | 1             |      |       |     | Τ           |                |            |            |      | 7 1           |                |        |     | 77. | 3.5 |
| 1       |         |         |               |      | İ     |     | 1           |                |            | 1          | -    | Final         | Original       |        | 134 | 23  | Ż,  |
| 4       |         | +       | 4             | _    | 4     | _   | 4           | _              | L          | 1          | -    | Ē             | Ö              |        |     | 23  | 32  |
| 4       |         | 4       | 4             | _    | 4     | _   | $\perp$     |                | L          | 4          | -    |               | 101            | 5      |     | 33  | 7   |
| 4       | _       | ╀       | 4             | _    | 4     | _   | Ŧ           | _              | _          | 1          | Į    |               | 102            |        |     | Y   | 1   |
| 4       | _       | $\perp$ | 4             |      | 1     |     | L           |                |            | ]          |      |               | 103            | 7.0    | l.  | 5.  | 77  |
| 4       | _       | 1       | 4             | _    | 4     |     | 1           | 4              | _          | 1          | Į    |               | 104            |        | 37  |     | 2.4 |
| 4       | _       | ╀       | 4             | _    | 7     |     | ╀           | 4              |            | 1          | Į    |               | 105            |        |     |     | 63  |
| 4       |         | ╀       | 4             | _    | 1     | _   | 1           | 4              |            | 1          | ļ    |               | 106            |        | 28  | Ğ   | **  |
| +       | _       | ╀       | +             | _    | 1     |     | ╀           | 4              |            | 1          | ļ    |               | 107            |        |     |     |     |
| +       | _       | ╀       | 4             | _    | ļ     | _   | ₽-          | 4              |            | ļ          | ŀ    | _             | 108            | Ť      |     |     |     |
| +       | _       | ╀       | +             | _    | 1     | _   | -           | 4              |            | 1          | ŀ    | -             | 109            | 3      |     |     |     |
| ł       | _       | ╀       | +             | _    | ł     |     | ┡           | +              |            | 18         |      | -             | 10             | X.4    |     |     |     |
| +       |         | ╀       | +             | _    | ╀     |     | ⊢           | +              |            | 6.4<br>6.4 | L    | -             | 111            |        |     |     | 4   |
| +       | _       | -       | +             | _    | +     |     | -           | 1              | : X9       | 1.13       | L    |               | 12             |        | 4   | 4   | 4   |
| ╀       | _       | ├       | +             |      | ╀     |     |             | 1              |            | 1          | E    |               | 113            | Щ      | 4   |     | 4   |
| ł       | -       | ┞       | ╀             |      | ╀     | _   | _           | 1              |            | 1.72       | L    |               | 14             | 4      | 4   |     |     |
| ╀       | _       | ⊢       | +             | -    | ╀     | -   | -           | ł              |            |            | L    |               | 15             |        | _   | 4   | 4   |
| ł       | -       | -       | ╁             | _    | H     | -   |             | ŀ              |            |            | H    |               | 16             | 4      |     | 4   | 4   |
| ╁       | _       | -       | ╁             | -    | ┝     | -   |             | ŀ              | 23)<br>53) |            | H    | -!            | 17<br>18       | -      | 4   | 4   | 4   |
| t       | -       | ⊢       | ╁             |      | ŀ     |     | 796         | L              |            |            | H    |               | 19             | 4      | 4   | 4   | 4   |
| H       | -       | -       | t             |      |       | -   | Z 1199      | 8              |            |            |      | _             |                | 4      | 4   | 4   | 4   |
| ┞       | -       | -       | ╀             | _    |       | 200 | 2           | 8              |            |            |      | ~             | 20             | 4      | 4   | 4   | 4   |
| H       | +       | -       | ╁             | 4    | 3 (3% |     |             | 3              |            |            |      |               | 21             |        | 4   | 4   | 4   |
| H       | -       | ١       | t             | 10   | 3     | 1   |             |                | -          |            |      |               | 22             |        | 4   | 4   | 4   |
| ┝       | 7       | _       | ╁             | 7    | 80    | +   |             |                | 4          |            | H    |               | <u>ယ</u><br>24 | 4      | 4   | 4   | 4   |
| H       | ┪       |         | H             | 2    | . si  | 1   | 3           | Z.             | +          |            |      | 12            | ALC: 1000      | +      | +   | -   | 4   |
| ۲       | 1       |         | +             | À    | -     | +   |             | 8              | 4          |            |      | _             | -              | 9<br>8 | +   | -   | +   |
| _       | 1       | 7       | 1             | ,    |       | †   |             | 3              | 1          |            | 200  | 12            |                |        |     |     | +   |
|         | 7       |         | 5             | 1    | -     | †   | 3           | 12<br>12<br>13 |            |            | 38   | 12            |                |        |     | 4   |     |
|         | 1       | ٠<br>١  | T             | 1    |       | †   |             | 8              |            |            |      | 12            | -4=            |        | #F  | #   | 作   |
| · · · · | 1       |         |               | 1    | -     | 1   |             | ā              | ď          |            | 1000 | -             | 0              |        | =   | =   | ╬   |
|         | 1       |         |               | 1    | -     |     | 9           |                |            |            |      | lis           | 12             | ħ      | 75  | ir. | ╬   |
|         | T       |         | _             | T    | 70    |     | 8           |                |            |            |      | 13            |                | t      | 7   | 1   | 忙   |
|         | Ι       |         |               | T    |       | S   |             |                | 1          |            |      | 13            | 3              | ir     | 7   | 扩   |     |
|         |         |         | 2002          | 1000 |       | á   |             | _              | ]          |            |      | 13            |                |        |     |     | í   |
| _       | L       |         | . 197<br>Cont |      | ×     | 8   | $\exists$ [ |                | ]          |            |      | 13            |                |        |     |     |     |
|         | L       |         |               |      |       | 1   |             | ¥.             | ]          |            |      | 13            |                |        |     |     | 1   |
|         | ě       |         |               | L    | 4     |     |             |                | ľ          | Ĺ          |      | 3             |                |        |     | 1   |     |
| Ý       |         |         | V.            | Ļ    | ×     | L   | <u>ال</u>   |                |            |            |      | $\mathcal{K}$ |                |        | π,  |     |     |
|         | Ļ       | ᅫ       |               | L    | ز     | L   | <u> </u>    | _              |            |            | _    | Σ             |                |        |     |     |     |
|         | L       | إل      |               | 2    |       | L   | JL          |                |            |            | _    | 300           |                |        |     |     |     |
| _       | Ŀ       | ٦Ļ      |               | _    |       |     | L           |                |            | 1          |      | ïΥΥ           |                |        |     |     |     |
| -       | -       |         |               |      | Į     |     | ľ           |                |            |            |      |               |                |        |     |     |     |
| 4       |         | Ļ       |               | _    |       |     |             |                |            |            |      |               |                |        |     |     |     |
| 4       |         | 4       | =             | _    | J     |     |             |                |            |            |      |               |                |        |     |     |     |
| 7       | 7       | 4       | _             | F    | 4     |     | j.<br>Ji    |                |            |            |      |               |                |        |     |     |     |
|         | F       | #       |               | H    | H     |     |             | 1              |            |            |      |               |                |        |     |     |     |
|         | <u></u> | i       | 7             |      | 4     |     |             | 4              |            |            |      |               |                |        |     |     |     |
|         | 3       | t       |               | -    | i     |     | F           |                |            |            |      |               |                |        |     |     |     |
|         |         |         | -             |      |       |     |             |                |            |            |      |               |                |        |     |     |     |

If more than 150 claims or 10 actions staple additional sheet here

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